

Southwest Highlands

Including Ben Nevis, Glen Coe and the rest of Lochaber, Argyll including the Isles, Loch Lomond, Trossachs and Arran

Forecast valid from 00:00 on Wednesday 16 Dec 2020 until 23:59 on Thursday 17 Dec 2020

Forecast Issued on Tuesday 15 Dec 2020 at 17:35 by Met Office Aberdeen

Confidence: Low for detail of cloud breaks on Wednesday. High for changeable conditions into the weekend, low for detail on Friday.

Headline for Wednesday 16 Dec 2020: Windy with heavy rain in the morning, summit whiteout conditions. Drier afternoon.

Mountain weather hazards on Wednesday 16 Dec 2020

Blizzards

Low Likelihood

Gales

High Likelihood

Thunderstorms

No Likelihood

Heavy Snow

Low Likelihood

Severe chill effect

High Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

Medium Likelihood

Poor visibility

High Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Partly cloudy (night)	Cloudy	Sleet	Heavy snow	Cloudy	Light rain	Sleet	Cloudy
Precipitation probability							
10%	10%	>95%	>95%	30%	40%	30%	30%

Forecast for Wednesday 16 Dec 2020

Weather: Widespread heavy rain soon extending north in the morning, this preceded by snow and blizzard like conditions down to 800 metres at first, although snow soon becoming confined to 1200 metres or higher. Turning drier from the west in the early afternoon, although patchy rain may return to Argyll and the Trossachs later, this turning wintry above 1000 metres after dark.

Chance of cloud free mountain/hill tops above 800m: Extensive cloud expected down to 600 metres for much of the day, some brief breaks possible for a short time in the early afternoon.

Visibility: Very poor in snow with whiteout conditions expected. Improving mostly good outside of cloud cover and rain in the afternoon.

Forecast for Wednesday 16 Dec 2020

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	26/31 SE	37/45 SE	50/63 SE	62/77 SE	56/70 SE	48/61 S	41/54 S	38/50 S	38/50 SW
900	17/23 SE	25/34 SE	37/48 SE	42/54 SE	38/51 SE	33/46 S	30/42 S	28/39 S	27/39 SW
600	20/24 SE	32/39 SE	43/53 SE	55/69 SE	47/59 SE	42/53 S	38/49 S	35/45 S	33/44 SW
300	11/16 SE	17/27 SE	24/36 SE	31/46 SE	25/38 SE	24/36 S	21/33 S	20/32 S	19/31 S
Glen	6/13 SE	8/15 E	9/21 E	20/41 SE	14/32 SE	17/35 S	15/31 S	16/33 S	14/31 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-2/-11	-2/-12	-2/-13	-2/-14	-0/-10	-1/-10	-1/-10	-1/-10	-1/-10
900	-1/-7	-0/-8	0/-8	0/-9	2/-5	2/-6	2/-6	1/-6	1/-6
600	4/-1	4/-2	4/-4	4/-4	5/-2	4/-3	4/-3	4/-4	4/-3
300	5/2	5/0	5/-0	4/-2	7/3	7/2	6/2	6/1	6/1
Glen	6/4	6/4	7/4	6/2	9/6	9/5	8/5	8/4	8/4
Freezing Level*	800m	1000m	1000m	1000m	1400m	1300m	1200m	1100m	1100m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Hazardous winter conditions expected in the morning for a time with winds gusting to 70 mph combining with snow at higher elevations across Argyll and the Trossachs especially.

Forecast for Thursday 17 Dec 2020

Weather: Occasional showers until early afternoon, snow above 900 metres. Then dry before extensive low cloud and rain spread from the west towards mid-evening.

Maximum wind: Southerly gusts 40 to 50 mph on the higher tops

Chance of cloud free mountain/hill tops above 800m: Areas of cloud down to 700 metres until early afternoon, then becoming somewhat clearer. Extensive low cloud spreading from the west after dark.

Visibility: Very good outside of cloud and snow.

Temperature: **Glens:** Plus 3 rising to 9 Celsius
At 800m: Plus 4 Celsius
Freezing level: 1200 metres